

In To Jon

Incubation regime for duck eggs in "RoboCipa" incubators

Day	Temp. (air)	Humidity %	Ventilation	Spraying with water (times per day)	Cooling (times per day)	Date	
1	38,0	55	every 60min.	-	-		
2	38,0	55	every 60min.	-	-		
3	37,8	55	every 60min.	-	-		
4	37,8	55	every 60min.	-	-		
5	37,8	55	every 60min.	-	-		
6	37,8	55	every 60min.	-	-		
7	37,8	55	every 30min.	-	-		
8	37,8	55	every 30min.	-	-		
9	37,6	55	every 30min.	-	-		
10	37,6	55	every 30min.	-	-		
11	37,6	55	every 30min.	-	-		
12	37,6	55	every 30min.	-	-		
13	37,6	55	every 30min.	-	-		
14	37,6	55	every 30min.	-	-		
15	37,6	55	every 30min.	2x	2x - 10min		
16	37,6	55	every 30min.	2x	2x - 10min		
17	37,6	55	every 30min.	2x	2x - 10min		
18	37,6	55	every 30min.	2x	2x - 10min		
19	37,6	55	every 30min.	2x	2x - 10min		
20	37,6	55	every 15min.	2x	2x - 10min		
21	37,4	55	every 15min.	2x	2x - 10min		
22	37,4	55	every 15min.	2x	2x - 10min		
23	37,4	55	every 15min.	2x	2x - 10min		
24	37,4	55	every 15min.	2x	2x - 10min		
25	36.8-37.4	70-75	every 15min.	2x	2x - 10min		
26	36.8-37.4	70-75	every 15min.	2x	2x - 10min		
27	36.8-37.4	70-75	every 15min.	2x	2x - 10min		
28	36.8-37.4	70-75	every 15min.	2x	2x - 10min		
29							

Note to the farmer during incubation:

The

day before lifting the humidity, switch off the turning, put the baskets in a horizontal position and put the lids on.

* Overheating of eggs is worse than underheating, leading to more serious problems and a higher percentage of embryo/chick deaths. Overheating - an eggshell temperature above 39C - is critical! Recommended eggshell temperature: 38.3 - 38.5C

* Eggshell temperature should start to be measured and monitored in the second half of the hatching cycle.

* Monitoring the temperature should be done on the egg, **this is the most important!** This can be done with a pyrometer, or with a small electronic thermometer sensor stuck to the egg with duct tape.

* Overheating of the eggs can happen at any air temperature, whether at 37.7 or 36.7 - it is very individual.

You can download the new incubation regime sheet on the website: www.intojon.lt/instrukcijos/